IAP6 Rec'd PCT/PTO 06 APR 2007

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 51873						
DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			10/588,259						
	TIONAL APPLICATION NO. T/EP2004/010824	INTERNATIONAL FILING DATE September 28, 2004	PRIORITY DATE CLAIMED February 3, 2004						
TITLE OF	TITLE OF INVENTION								
FILTER ELEMENT APPLICANT(S) FOR DO/EO/US									
Edwin KOCH and Matthias SCHWENDER									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	The US has been elected (Article 31).								
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. U is attached hereto.								
	b. LJ has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. \square are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
. \Box	d. Li have not been made and will not be made.								
8. L	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
· _	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. 🗸	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.	A preliminary amendment.								
14. 📙	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16.	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	I.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET N		CKET NUMBER			
10/588,259	0/588,259 PCT/EP2004/010824		51873			
20. Other items or information	on:					
The following fees have be	en submitted	· · · · · · · · · · · · · · · · · · ·		CALCULATIONS	PTO USE ONLY	
			\$300	\$	THO USE ONE!	
22. Examination fee (37 CF	R 1 492(c))		***************************************		 	
If the written opinion prepared by IS by IPEA/US indicates all cla	the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0					
IPEA/US indicates all claim Search fee (37 CFR 1.445(a)(2)) ha International Searching Aut International Search Report prepare previously communicated to	(37 CFR 1.492(b)) the ISA/US or the International preliminary examination report prepared by tes all claims satisfy provisions of PCT Article 33(1)-(4)\$0 I45(a)(2)) has been paid on the international application to the USPTO as an earching Authority			\$		
TOTAL OF 21, 22	and 23 =	·		\$		
sequence listing in compliar electronic medium) (37 CFF The fee is \$250 for each add	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Datal Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)		ogram listing in an			
- 100 = /50 =	Wiereer (reality a	p to a whole hamber)	\$250	\$	1	
Surcharge of \$130.00 for furnishing	- 100 = /50 = x \$250 urcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration ter the date of commencement of the national stage (37 CFR 1.492(h)).					
CLAIMS NUMBE	CLAIMS NUMBER FILED		RATE	\$		
Total claims	11 - 20 =	0	x \$50	\$		
Independent claims	1 -3=	0	x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S)	IULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					
	TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					
Applicant claims small entity sta						
	\$ 130					
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
-						
OF LLANDGRA 00000050 10588259	LLANDGRA 00000050 10588259 TOTAL FEES ENCLOSED =					
617 130.	130.00 OP			Amount to be refunded:	\$	
				Amount to be charged	\$	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. A check in the amount of \$ ____170 ___ to cover the above fees is enclosed. Please charge my Deposit Account No. ____ __ in the amount of \$ __ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-2220</u>. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 01609 Roylance, Abrams, Berdo & Goodman, LLP Mark S. Bicks 1300 19th Street, NW, Suite 600 NAME Washington, DC 20036 (202) 659-9076 28,770 REGISTRATION NUMBER

Due Date June 2, 2007

USSN/USP 10/588,259

In Re Edwin KOCH et al.

For FILTER ELEMENT



Today's Date April 6, 2007

RAB&G File No.: 51873

By: MSB:kdg

The following was received in the U.S. Patent and Trademark Office on the date stamped hereon:

_	the date stamped hereon:
□ Check for \$_170 □ Specificationpgsclaims □ Combined Decl., Petition & Power □ Assignment □ DrawingsSheets □ Formal □ Informal □ Small Entity Statement □ Claim for Priority & □ Document □ Information Disclosure Statement □ Trademark Application & Specimens □ Rule 53(b) Appln. □ Rule 53(d) Appln. CPA	Amendment Response Notice of Appeal Brief Req. Oral Hearing Issue Fee Transmittal Trademark Renewal Application Decl. of Use 8 15 Petition to Extend mos./days Completion of Application Subm. of English Language Preliminary Exam Rpt Due Date Not Related To Response